

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

021553

7590

12/02/2004

FASSE PATENT ATTORNEYS, P.A. P.O. BOX 726 HAMPDEN, ME 04444-0726

EXAMINER

HARVEY, JAMES R

ART UNIT

PAPER NUMBER

2833

DATE MAILED: 12/02/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/823 909	04/13/2004	Ping Chen	4680	6083

TITLE OF INVENTION: TERMINAL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	03/02/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

				`										
INSTRUCTIONS: This for appropriate. All further corr indicated unless corrected b maintenance fee notification	respondence including the le selow or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	TE FEE and PUBLIC ders and notification) specifying a new c	CATION FEE (if requ of maintenance fees v orrespondence address	ired). Blocks 1 through 5 si vill be mailed to the current ; and/or (b) indicating a sepa	hould be completed where correspondence address as trate "FEE ADDRESS" for								
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal Th	mailing can only be used for is certificate cannot be used	for any other accompanying								
021553 75	90 12/02/2004			have its own certificat	al paper, such as an assignment of mailing or transmission.	ant of formal drawing, must								
FASSE PATENT	ATTORNEYS, P.A	•		Ce	rtificate of Mailing or Trans	mission								
P.O. BOX 726				I hereby certify that the	nis Fee(s) Transmittal is being	g deposited with the United								
HAMPDEN, ME 04	4444-0726			addressed to the Mai	nis Fee(s) Transmittal is being with sufficient postage for fir I Stop ISSUE FEE address PTO (703) 746-4000, on the control of	above, or being facsimile								
				transmitted to the USF	10 (703) 746-4000, on the C	(Depositor's name)								
						(Signature)								
						(Date)								
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.								
10/823,909	04/13/2004		Ping Chen		4680	6083								
TITLE OF INVENTION: TE	ERMINAL													
					T									
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE PO	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE								
nonprovisional	NO	\$1370)	\$300	\$1670	03/02/2005								
EXAM	INER	ART UN	IT CI	LASS-SUBCLASS	j									
HARVEY,	JAMES R	2833		439-852000										
1. Change of correspondence CFR 1.363).	address or indication of "Fe	ee Address" (37		the patent front page, li										
CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorney or agent) and the names of up to											
								3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT (print of	or type)		
								PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	low, no assignee of this form is NO	data will appear on t Γa substitute for filin	he patent. If an assigr g an assignment.	nee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGNE	BE .	(B) RESIDENCE: (CIT	Y and STATE OR CO	UNTRY)									
Dlease check the appropriate	acciones astegory or astego	ries (will not be no	inted on the notent):	☐ Individual ☐ C	orporation or other private gro	our entity Government								
			. Payment of Fee(s):	- Individual - C	orporation of other private gre	oup enerty - Government								
			A check in the amount of the fee(s) is enclosed.											
☐ Issue Fee ☐ Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.											
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).											
5. Change in Entity Status ((from status indicated above)	· · · · · · · · · · · · · · · · · · ·											
	MALL ENTITY status. See 2			-	LL ENTITY status. See 37 C									
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	s requested to apply the Issu ablication Fee (if required) w rds of the United States Pate	e Fee and Publicat vill not be accepted ent and Trademark	tion Fee (if any) or to I from anyone other tl Office.	re-apply any previous nan the applicant; a reg	y paid issue fee to the applica istered attorney or agent; or the	ntion identified above. ne assignee or other party in								
Authorized Signature			Date											
Typed or printed name														
This collection of information an application. Confidentialit submitting the completed applications form and/or suggestions	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, sh	11. The informatio 122 and 37 CFR 1 O. Time will vary ould be sent to the	n is required to obtain 1.14. This collection i depending upon the Chief Information C	n or retain a benefit by is estimated to take 12 individual case. Any conficer, U.S. Patent and	the public which is to file (an minutes to complete, includir omments on the amount of tin Trademark Office, U.S. Dep	d by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O.								

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/823,909	04/13/2004	Ping Chen	4680	6083	
021553 75	12/02/2004		EXAMINER		
FASSE PATENT P.O. BOX 726	ATTORNEYS, P.A	HARVEY, JAMES R			
	HAMPDEN, ME 04444-0726			PAPER NUMBER	
			2833		
			DATE MAILED: 12/02/2004		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.